



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Patent Application for Weaver Date: *December 9*, 2003
Serial No.: 10/633,845 Art Unit:
Filed: 08/04/2003 Examiner:
For: Seeding Apparatus Action: Information Disclosure

TO: Commissioner for Patents
PO Box 1450
Alexandria, Virginia, 22313-1450

Sir:

The documents identified on the attached form PTO-1449 have come to the attention of the undersigned in connection with the subject application. Copies of these documents are also attached, unless otherwise indicated below, and it is respectively requested that they be made of record in this proceeding. The identification of these documents is for the purpose of meeting Applicant's duty of disclosure under 37 C.F.R. 1.56 and is not intended to be an admission that any of these documents constitute prior art as to the invention disclosed in the subject application.

U.S. PATENT DOCUMENTS

1.	US 5,170,730	12/15/1992	Swallow
2.	US 5,650,609	07/22/1997	Mertins, et al
3.	US 5,847,389	12/08/1998	Mertins, et al
4.	US 5,915,313	06/29/1999	Bender
5.	US 6,193,175	02/27/2001	Andersson, et al
6.	US 6,505,124	01/07/2003	Carr, et al
7.	US 6,527,205	03/04/2003	Andersson, et al

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

8. Performance Trial Cooperator Agreement executed in spring of 2002 which was used for the 2002 growing season for the trial area plots planted with the Seeding Apparatus between independent contractors and Garst Seed Company.

It is believed that there has been no disclosure of the invention as claimed. Accordingly, examination of the claims on the merits and allowance of the application as filed are earnestly requested.

Respectfully submitted,

Date: Dec 2, 2003



Dana S. Rewoldt
Registration No. 33,762
Advanta USA, Inc.
2369 – 330th Street
P. O. Box 500
Slater, Iowa 50244
Telephone: (515) 685-5201

ATTORNEYS FOR APPLICANT

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8

I hereby certify that the attached INFORMATION DISCLOSURE and PTO Form 1449 are being deposited with the United States Postal Service as first-class mail in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on this 3rd day of December, 2003.





Under the Paperwork reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		<i>Complete if Known</i>	
		Application Number	10/633,845
		Filing Date	August 4, 2003
		First Named Inventor	Weaver
		Group Art Unit	
Examiner Name			
Sheet 1 of 1	Attorney Docket Number	043-1	

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS					
		Document Number			
Examiner Initials	Cite No. ¹	Number – Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US 5,170,730	12/15/1992	Swallow	
	2	US 5,650,609	07/22/1997	Mertins, et al	
	3	US 5,847,389	12/18/1998	Mertins, et al	
	4	US 5,915,313	06/29/1999	Bender	
	5	US 6,193,175	02/27/2001	Andersson, et al	
	6	US 6,505,124	01/07/2003	Carr, et al	
	7	US 6,527,205	03/04/2003	Andersson, et al	
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Country Code ³ – Number ⁴ – Kind Code ⁶ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	8	Performance Trial Cooperator Agreement executed in spring of 2002 which was used for the 2002 growing season for the trial area plots planted with the Seeding Apparatus between independent contractors and Garst Seed Company.	

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--